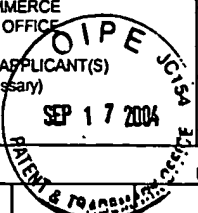
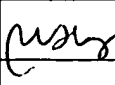
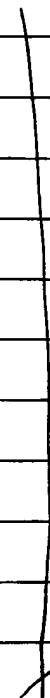
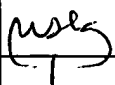



FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)			ATTY DOCKET NO. 03500.017588.		APPLICATION NO. 10/661,627	
			APPLICANT Shinichi Kawate et al.			
			FILING DATE September 15, 2003		GROUP 1762	
U.S. PATENT DOCUMENTS						
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
 	2004/0060477 A1	04/01/04	Iwaki, Takashi et al.	106	472	
	2002/0057045 A1	05/16/02	Tsukamoto	313	309	
	2002/0074947 A1	06/20/02	Tsukamoto	315	169.3	
	2002/0060516 A1	05/23/02	Kawate et al.	313	495	
	2002/0031972 A1	03/14/02	Kitmura et al.	445	3	
	2003/0006684 A1	01/09/03	Kawate et al.	313	311	
	2003/0057860 A1	03/27/03	Tsukamoto	315	169.3	
	2003/0048055 A1	03/13/03	Ishikura et al.	313	311	
	2003/0048056 A1	03/13/03	Kitamura et al.	313	311	
	5,847,495	12/08/98	Yamanobe et al.	313	310	
	6,246,168 B1	06/12/01	Kishi et al.	313	495	
	6,179,678 B1	01/30/01	Kishi et al.	445	24	
	6,147,449	11/14/00	Iwasaki et al.	313	495	
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
 	5-287616	11/02/93	Japan	D01F	9/127	Abst.
	3-260119	11/20/91	Japan	D01F	9/127	Abst. & Counterpart U.S. Patent 4,900,483
	0 913 508 A2	05/06/99	EPO	D01F	9/127	English
	1 187 161 A2	03/13/02	EPO	H01J	3/02	English
EXAMINER <u>Maribel Santos</u>			DATE CONSIDERED <u>1/9/06</u>			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)			ATTY DOCKET NO. 03500.017588.		APPLICATION NO. 10/661,627	
			APPLICANT Shinichi Kawate et al.			
			FILING DATE September 15, 2003		GROUP 1762	

U.S. PATENT DOCUMENTS						
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>msl</i> <div style="border-left: 1px solid black; height: 100%; width: 10px; margin-left: 5px;"></div>	6,171,162 B1	01/09/01	Iwasaki et al.	445	6	
	5,986,389	11/16/99	Tsukamoto	313	310	
	6,231,413 B1	05/15/01	Tsukamoto	445	24	
	6,184,610 B1	02/06/01	Shibata et al.	313	309	
	6,472,814 B1	10/29/02	Yamanobe et al.	313	495	
	6,288,494 B1	09/11/01	Tsukamoto et al.	315	169.1	
	4,904,895	02/27/90	Tsukamoto et al.	313	336	
	6,515,640 B2	02/04/03	Tsukamoto et al.	345	75.2	
	6,626,719 B2	09/30/03	Ono et al.	445	24	01/10/97
	4,900,483	02/13/90	Witzke et al.	264	29.2	
	5,872,422	02/16/99	Xu et al.	313	311	
	2002/0009637 A1	01/24/02	Murakami et al.	429	213	
	6,628,053 B1	09/30/03	Den et al.	313	310	10/26/98
	2002/0047513 A1	04/25/02	Nomura	313	495	
	FOREIGN PATENT DOCUMENTS					
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
<i>msl</i> <div style="border-left: 1px solid black; height: 100%; width: 10px; margin-left: 5px;"></div>	1 245 704 A2	10/02/02	EPO	D01F	9/127	English
	1 291 891 A2	03/12/03	EPO	H01J	3/02	English
	2002-69643	03/08/02	Japan	C23C	16/26	Abst.
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)						
EXAMINER <i>Manuel Santos</i>			DATE CONSIDERED 1/9/06			

*EXAMINER: Initial if reference considered; whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

MAIL DATE CANCELLED
DEC 0 2004

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO. **03500.017588.**

APPLICATION NO. **10/661,627**

APPLICANT **Shinichi Kawate et al.**

FILING DATE **September 15, 2003**

GROUP **2879**

LIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
usig	2002-197965	07/12/02	Japan			Abstract
	2002-150929	05/24/02	Japan			Abstract
	2002-150923	05/24/02	Japan			Abstract
	2000-200544	07/18/00	Japan			Abstract
	11-011917	01/19/99	Japan			Abstract
	07-065708	03/10/95	Japan			Abstract
	11-139815	05/25/99	Japan			Abstract

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER *marichu santos* DATE CONSIDERED **1/9/06**

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet 1 of 1